Mountain Weather Forecast

Snowdonia National Park

Forecast valid from 00:00 on Monday 16 Oct 2023 until 23:59 on Tuesday 17 Oct 2023

Forecast Issued on Sunday 15 Oct 2023 at 15:51

Confidence: High becoming Medium in details from Wednesday and Low on Friday.

Headline for Monday 16 Oct 2023: Dry and bright with a chilly start.

Mountain weather hazards on Monday 16 Oct 2023

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** No Likelihood	**Poor visibility** No Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Partly cloudy (night)	Partly cloudy (night)	Partly cloudy (night)	Sunny intervals	Sunny intervals	Sunny intervals	Partly cloudy (night)	Partly cloudy (night)
Precipitation probability							
10%	<05%	00%	00%	00%	00%	00%	00%

Forecast for Monday 16 Oct 2023

Weather: Dry overnight with clear spells, patchy mist and frost possible in the valleys. This will leave a dry and bright day with sunny spells, although the sunshine could be hazy. Staying dry with clear spells in the evening.

Chance of cloud-free hill tops above 800m: 90%

Low Cloud and visibility: No significant cloud expected. Visibility very good, except in any early mist in the valleys.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Met Office Mountain Weather Forecast

Forecast for Monday 16 Oct 2023

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	10/13 SE	11/15 SE	12/17 SE	17/22 E	19/25 SE	13/18 SE	14/19 E	16/23 E	23/30 E
600	8/11 SE	8/13 SE	9/15 SE	11/18 SE	12/19 SE	10/15 SE	10/17 E	11/20 E	14/23 E
300	6/10 SE	6/11 SE	6/13 SE	9/16 SE	10/18 SE	8/15 SE	8/16 E	9/19 E	10/21 E
Valley	6/11 SE	6/12 SE	7/13 SE	9/16 SE	10/17 SE	8/14 SE	8/15 SE	8/17 SE	10/19 SE

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	2/-1	2/-2	2/-2	2/-3	3/-3	3/-1	2/-2	2/-3	2/-4
600	5/2	4/1	4/1	5/1	6/2	6/3	5/2	5/1	4/0
300	6/4	6/4	6/3	7/4	8/5	8/6	7/5	6/4	6/3
Valley	7/5	7/5	7/5	8/5	10/7	10/8	8/6	7/5	7/4
Freezing Level*	900m	900m	900m	900m	900m	1100m	1200m	1200m	1300m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Temperatures lower in the valleys around dawn with a frost possible.

Forecast for Tuesday 17 Oct 2023

Weather: Clear spells possible at first, but some mist and low cloud likely to form overnight, particularly in the south and east of the park. This should lift and clear during the morning to leave a mainly dry and bright day, although upper cloud thickening. Some patchy light rain possible in the evening. Windy with summit gales.

Maximum wind: East or southeast 30 to 40mph gusting 55mph.

Chance of cloud-free hill tops above 800m: 70%

Low Cloud and visibility: Occasional or extensive cloud, base 200 to 500m, early in the day, mainly lifting and clearing. Visibility very good, but poor or very poor in any early low cloud.

Temperature: **Valleys:** Plus 4 Celsius rising to plus 13 Celsius
At 800m: Plus 2 Celsius rising to plus 5 Celsius
Freezing level: Above the summits

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Mountain Weather Forecast

Ground Conditions Supplement
Please see - https://snowdonia.gov.wales/visit/snowdon/yr-wyddfa-ground-conditions-reports/
Issued at: 1551 on Sun 15 Oct 2023

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